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06/28/2007

THE LAW OFFICES OF ANDREW D. FORTNEY, PH.D., P.C.
 401 W FALLBROOK AVE STE 204
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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSU FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

10/01/2007 FHETEK12 00000030 10722295

01 FC:1501 1400.00 OP
 02 FC:1504 300.00 OP

Jennie Heaton (Depositor's name)
 Jennie Heaton (Signature)
 09-28-2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10722,295	11/25/2003	Young-Hun Seo	OPP-GZ-2007-0016-US-00	9100

TITLE OF INVENTION: METHOD OF FORMING TRENCH IN SEMICONDUCTOR DEVICE USING POLISH STOP LAYER AND ANTI-REFLECTION COATING

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/28/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHEN, JACK S.J	2813	438-424000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Andrew D. Fortney, Ph.D.

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Dongbu Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Seoul, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Andrew D. Fortney

Date 09-28-2007

Typed or printed name

Andrew D. Fortney, Ph.D.

Registration No. 34,600

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ANDREW D. FORTNEY, Ph.D.

ALEC B. PLUMB

ATTN: **MAIL STOP ISSUE FEE**

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FAX: 1 (571) 273-2885

DATE: 09-28-2007

TIME:

2:55 AM (PM)

- ☐ WITH CONFIRMATION
☒ WITHOUT CONFIRMATION

RE: APPLICATION No. 10/722,295

FILED: November 25, 2003

I hereby certify that this document and all documents listed below are being transmitted via facsimile to Commissioner for Patents, fax no. (571) 273-2885, on September 28, 2007

By:

Jennie Heston
Jennie Heston

SUBMITTED HERewith FOR THE ABOVE-CAPTIONED APPLICATION:

- Transmittal Form
- PTOL-85, Part B - Fee(s) Transmittal
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Respectfully submitted,

Ad Fortney

Andrew D. Fortney, Ph.D.; Reg. No. 34,600

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PTO/SB/21 (04-07)

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/722,295	
	Filing Date	November 25, 2003	
	First Named Inventor	Young-Hun SEO	
	Art Unit	2813	
	Examiner Name	Chen, Jack S. J.	
Total Number of Pages in This Submission	4	Attorney Docket Number	OPP-GZ-2007-0016-US-00

ENCLOSURES <small>(Check all that apply)</small>		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input checked="" type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Fax Transmission Cover Sheet - PTOL-85, Part B - Fee(s) Transmittal - Credit Card Payment Form
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The Law Offices of Andrew D. Fortney, Ph.D., P.C.		
Signature			
Printed name	Andrew D. Fortney, Ph.D.		
Date	09-28-2007	Reg. No.	34,600

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Typed or printed name	Jennie Heaton	Date	09-28-2007

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